

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

1        1. (Previously Presented) A method, comprising:  
2                receiving a call request over a network from a network entity associated with a  
3                calling party to establish an interactive call session;  
4                based on data contained in the call request, looking up information about the  
5                calling party;  
6                receiving the information about the calling party in response to looking up the  
7                information about the calling party; and  
8                providing the received information about the calling party in the call request.

1        2. (Original) The method of claim 1, wherein receiving the information comprises  
2                receiving the information from a storage device.

1        3. (Original) The method of claim 2, wherein receiving the information from the  
2                storage device comprises receiving the information from a database stored in the storage device.

1        4. (Previously Presented) The method of claim 3, wherein looking up the  
2                information about the calling party comprises looking up the information in the database using  
3                structured query language messages.

1        5. (Previously Presented) The method of claim 1, wherein providing the received  
2                information comprises adding the received information in a body portion of the call request.

1        6. (Previously Presented) The method of claim 5, wherein providing the received  
2                information comprises using at least one of a Session Initiation Protocol control gateway  
3                interface and Session Initiation Protocol servlet.

1           7. (Previously Presented) The method of claim 6, wherein providing the received  
2 information comprises updating a content-type field of the call request in response to adding the  
3 received information to the body portion of the call request.

1           8. (Original) The method of claim 7, wherein updating the content-type field  
2 comprises updating the content-type field to a multipart/mixed type.

1           9. (Previously Presented) The method of claim 6, wherein providing the received  
2 information comprises updating a content-length field of the call request based on at least the  
3 received information added to the body portion of the call request.

1           10. (Previously Presented) The method of claim 1, further comprising forwarding the  
2 call request containing the received information to a presentation device.

1           11. (Previously Presented) The method of claim 1, wherein providing the received  
2 information comprises providing the received information as Multipurpose Internet Mail  
3 Extensions type.

1           12. (Previously Presented) The method of claim 11, wherein providing the received  
2 information comprises providing the received information in the call request having portions  
3 according to one or more of formats selected from the group consisting of a Session Description  
4 Protocol, an audio format, a video format, a web page format, and an electronic mail format.

1           13. (Previously Presented) The method of claim 1, wherein receiving the call request  
2 comprises receiving a Session Initiation Protocol message, and wherein providing the received  
3 information comprises providing the received information about the calling party in the Session  
4 Initiation Protocol message.

1        14. (Previously Presented) The method of claim 13, wherein receiving the call  
2 request comprises receiving an Invite request, and wherein providing the received information  
3 comprises providing the received information about the calling party in the Invite request.

1        15. (Original) The method of claim 1, wherein receiving the call request comprises  
2 receiving a call request to establish a real-time, interactive call session between the calling entity  
3 and the called party.

1        16. (Previously Presented) The method of claim 1, further comprising determining a  
2 type of the received information and initiating a corresponding application to process the  
3 received information.

1        17. (Original) The method of claim 16, wherein initiating the application comprises  
2 executing a web browser application.

1        18. (Previously Presented) The method of claim 1, wherein providing the received  
2 information comprises providing the received information that is in a Multipurpose Internet Mail  
3 Extensions format selected from a group consisting of Java Enhanced Session Initiation Protocol,  
4 Hyper Text Markup Language, and Extensible Markup Language.

1        19. (Previously Presented) An apparatus for use in a data network, comprising:  
2                an interface to receive an invitation from a network device of a calling party over  
3 the data network to establish a call session, the invitation comprising a header portion and a body  
4 portion of the invitation; and  
5                a controller communicatively coupled to the interface, the controller to provide  
6 information regarding purchases of the calling party in the body portion of the invitation.

1        20. (Previously Presented) The apparatus of claim 19, wherein the controller is  
2 adapted to look up the information regarding purchases of the calling party from a storage unit  
3 based on data stored in the header portion of the invitation.

1           21. (Previously Presented) The apparatus of claim 20, wherein the controller is  
2 adapted to look up the information regarding purchases of the calling party from a database  
3 stored in the storage unit.

1           22. (Previously Presented) The apparatus of claim 19, wherein the controller is  
2 adapted to append the information regarding purchases of the calling party in the body portion of  
3 the invitation using at least one of a Session Initiation Protocol control gateway interface and  
4 Session Initiation Protocol servlet.

1           23. (Previously Presented) The apparatus of claim 19, wherein the controller is  
2 adapted to append the information regarding purchases of the calling party in the body portion of  
3 the invitation.

1           24. (Previously Presented) The apparatus of claim 23, wherein the controller is  
2 adapted to update a content-length field in the header portion of the invitation based on at least  
3 the appended information regarding purchases of the calling party.

1           25. (Previously Presented) The apparatus of claim 24, wherein the controller is  
2 adapted to update a content-type field in the header portion of the invitation based on at least the  
3 appended information regarding purchases of the calling party.

1           26. (Original) The apparatus of claim 25, wherein the controller is adapted to update  
2 the content-type field to indicate multipart/mixed type.

1           27. (Previously Presented) The apparatus of claim 26, further comprising the  
2 controller adapted to display the information regarding purchases of the calling party.

1           28. (Previously Presented) The apparatus of claim 19, wherein the invitation  
2 comprises a Session Initiation Protocol message, and wherein the information regarding  
3 purchases of the calling party is provided in the Session Initiation Protocol message.

1           29. (Previously Presented) The apparatus of claim 28, wherein the invitation  
2 comprises an Invite request, and wherein the information regarding purchases of the calling party  
3 is provided in the Invite request.

1           30. (Previously Presented) The apparatus of claim 19, wherein the controller is  
2 adapted to forward the invitation comprising the information regarding purchases of the calling  
3 party to a presentation device.

1           31. (Previously Presented) The apparatus of claim 19, wherein the controller is  
2 adapted to provide the information regarding purchases of the calling party as information of  
3 Multipurpose Internet Mail Extensions type.

1           32. (Previously Presented) The apparatus of claim 31, wherein the information of the  
2 Multipurpose Internet Mail Extensions type is selected from a group consisting of Java Enhanced  
3 Session Initiation Protocol, Hyper Text Markup Language, and Extensible Markup Language.

1           33. (Previously Presented) An article comprising at least one machine-readable  
2 storage medium containing instructions that when executed cause a system to:  
3                   receive a first call request from a first network entity over a network to establish a  
4 call session with a second network entity;  
5                   look up calling party information based on data contained in the first call request;  
6 and  
7                   generate a second call request to the second network entity, wherein the second  
8 call request contains the calling party information.

1       34. (Original) The article of claim 33, wherein the at least one machine-readable  
2 storage medium contains instructions that when executed cause the system to receive a Session  
3 Initiation Protocol message.

1       35. (Original) The article of claim 34, wherein the at least one machine-readable  
2 storage medium contains instructions that when executed cause the system to receive a Session  
3 Initiation Protocol Invite message.

1       36. (Original) The article of claim 35, wherein the at least one machine-readable  
2 storage medium contains instructions that when executed cause the system to include at least a  
3 portion of the contents of the first call request within the second call request.

1       37. (Currently Amended) A data signal embodied in a carrier wave and An article  
2 comprising at least one machine-readable storage medium containing instructions that when  
3 executed cause a system to:

4           receive a request from an entity to establish a call session, the request having a  
5 header portion and a body portion;

6           look up information regarding purchases of a calling party in response to  
7 receiving the request; and

8           provide the information regarding purchases of the calling party in the body  
9 portion of the request.

1       38. (Currently Amended) The data signal article of claim 37, wherein the instructions  
2 when executed cause the system to provide the information regarding purchases of the calling  
3 party by adding the information regarding purchases of the calling party to the request using one  
4 of a Session Initiation Protocol control group interface and Session Initiation Protocol servlet.

39. (Previously Presented) A method of establishing a call session in a data network, comprising:

intercepting a Session Initiation Protocol message to initiate an interactive call session;

storing information regarding purchases of a calling party in the Session Initiation Protocol message; and

transmitting the Session Initiation Protocol message containing the information regarding purchases of the calling party to a presentation device.

40. (Previously Presented) The method of claim 39, further comprising:

receiving the transmitted Session Initiation Protocol message; and

presenting the information regarding the purchases of the calling party at the device.

41. (Previously Presented) The method of claim 1, wherein looking up the information about the calling party comprises looking up information regarding purchases of the calling party, and wherein providing the received information comprises providing the received information regarding purchases of the calling party in the call request.

42. (Previously Presented) The article of claim 33, wherein looking up calling party

information comprises looking up information regarding purchases of the calling party, and wherein the second call request contains the information regarding the purchases of the calling party.